The Gazette



of **Endia**

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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

CORRIGENDA

Calcutta, the 14th September 1957

In the Gazette of India, Part III, Section 2 dated 10th August, 1957—

In page 201, Column 1, line 3, under the heading "CORRIGENDA"—

for "In page 170, Column 1" read "In page 169, Column 2".

In page 201, Column 1, under the heading "Application for Patents"—

Against No. 61232-

for "hexachlore" read "hexachloro".

In page 201, Column 2, under the heading "Application for Patents"—

Against No. 61250-

for "ASF Gleitverschussges" read "ASF Gleitverschussges".

In page 202, Column 2, under heading "Application for Patents"—

Against No. 61303-

for "Rohm & Hans Company" read "Rohm & Haas Company".

In page 203, Column 1, under the heading "Application of Date"—

for No. "51227" read No. "61227".

In page 203, Column 1, under the heading "Application Accepted"—

Against No. 55710---

for "Subjecting 00-dimethyl" read "Subjecting 0:0-dimethyl".

In page 203, Column 2, under the heading "Applications Accepted"—

for "Mineriaria" read "Mineraria".

In page 204, Column 1, under the heading "Applications Accepted"—

Against No. 56879-

for "The Lummus Compank" read "The Lummus Company".

Against No. 57154-

for "Carlo Erra S.P.A. Halogeno-derivatives of amino-ketones. Accepted on 29th July 1957.
α-dichloroacetamido- -chloro-acrylophenone is reacted with HCL".

read "Carlo Erra S.p.A. Halogeno-derivatives of -amino-ketones. Accepted on 29th July 1957.

a-dichloroacetamido- \(\beta\)-chloro-acrylophenone is reacted with HCL".

Against No. 57539-

for "isoraunaescine" read "isoraunescine".

In page 204, Column 2, under the heading "Applications Accepted"—

Against No. 57582-

for "Preparation of θ_{α} -methyl-3-oxo- '-steroids" read "Preparation of θ_{α} -methyl-3-oxo- \wedge '-steroids".

Against No. 57730-

for "smoke less" read "smokeless".

Against No. 57760-

for "reaction product of metal of group"

read "reaction product of metal of groups".

In page 205, Column 1, under the heading "Applications Accepted"—

Against No. 59015-

for "Vietscher" read "Veitscher".

In page 206, Column 2, line 11, under the heading "Renewal Fees Paid"—

Delete entry No. "49918".

In the Gazette of India, Part III, Section 2, dated 17th August. 1957—

In page 209, Column 2, under the heading "Applications for Patents"—

Against No. 61353-

for "Reactiors" read "Reactors".

In page 210, Column 2, under the heading "Applications Accepted"—

Against No. 56451-

for "strip" read "strip".

Against No. 56488-

for "ketoburaldehyde" read "ketobutyraldehyde".

In page 211, Column 2, under the heading "Applications Accepted"— $\,$

Against No. 57997—

for "aluminium" read "Aluminium".

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

The 29th August 1957

61579. E. A. D'Souza. An Improved Room Conditioner.

61580. Daveat Milk Processes Co. Process for sterilizing fluent materials.

61581. V. Datta and R. Datta. Improvements in or relating to process of manufacturing Sajji (natural soda) from Khari/Reh Soils.

- 61582. W. H. Colt (Engineers) Limited. Improvements in or relating to voices. (30th August 1956).
- 61583. Montecatini Societa Generale Per L'Industria Mineraria E Chimica and K. Ziegler. Improvements in or relating to Thermoplastic materials.
- 61584. Metropolitan-Vickers Electrical Company Limited. Improvements in or relating to automatic traffic signalling systems. (29th August 1956).

The 30th August 1957

- 61585. Council Of Scientific And Industrial Research. A Process for the manufacture of an ammonium phosphate-sulphate fertiliser.
- 61586. Imperial Chemical Industries Limited. Improvements in or relating to cord-like products comprising materials in loose particle form enclosed in an envelope of protective material. (7th September 1956).
- 61587. Imperial Chemical Industries Limited. Mixed polyesters. (7th September 1956).
- 61588. Dwijendra Nath Chaudhuri. Educational Toys.
- 61589. Nippon Concrete Industry Co. Ltd., Electric Poles made of steel-wire Concrete.
- 61590. Metropolitan-Vickers Electrical Company Limited. Improvements relating to electrical turbo generators. (4th September 1956).
- 61591. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to a method of producing mixed, secondary Aralkyl Aryloxy Alkyl Amines or salts thereof.
- 61592. N. V. Philips' Gloeilampenfabrioken. Improvements in or relating to a method of producing mixed, secondary Aralkyl Aryloxy Alkyl Amines or salts thereof.
- 61593. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to Ferro-Magnetic materials.
- 61594. Ciba Limited. Frocess for the manufacture of carbolines.
- 61595. Ciba Limited. New Alkyl-Piperidines and Process for their manufacture.
- 61596. Takeda Pharmaceutical Industries, Limted. Apparatus for continuously treating cereal grains.
- 61597. Standard Telephones And Cables Limited. Improvements in or relating to amplifiers and to telephone subscriber instruments using amplifiers. (31st August 1956).

The 31st August 1957

- 61598. Arnold, Hoffman & Co. Quaternary Ammonium salts. (23rd August 1957).
- 61599, C. H. Boehringer Sohn. Improvements in or relating to pharmaceutical compositions.
- 61600. W. T. Glover & Co. Limited. Improvements in electric cables. (13th September 1956). [Addition to No. 39943.]
- 61601. H. W. Burrington. Improvements in and relating to windmills. [Addition to No. 57716.]

 The 2nd September 1957
- 61602. Amal Kumar Ghosh. An Electric Switch with build in Pilot lamp.
- 61603. Institut Pasteur. Vaccines and the preparation thereof.
- 61604. Mead Johnson & Company. Process for Preparing New Pyrrolidyl-methyl Substituted Arylindenes and Arylindanes.
- 61605. Imperial Chemical Industries Limited. New Colouring Process. (12th September 1956).
- 61606. The Norwich Pharmacal Company. Improvements in or relating to Anthelmintic Compositions. (28th August 1957).
- 61607. Brojendra Lal Banerjee. Transistor-Operated Portable Moisture Meter.
- 61608. General Steel Castings Corporation. Railway vehicle trucks.
- 61609. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Improvements in or relating to the preparation of filamentary materials.
- 61610. Chas. Pfizer & Co. Tetracycline Process.

- 61611. The Mond Nickel Company Limited. Improvements relating to devices for controlling nuclear reactions. (17th September 1956).
- 61612. Boots Pure Drug Company Limited. New anthelmintic compositions. (18th August 1955). [Divisional date 25th May 1956.]
- 61613. Union Carbide Corporation. Process for making cured cellular binyl chloride resin cor positions.
- 61614. The Plessy Company Limited. Improvements in or relating to emergency power systems for aircraft auxiliary apparatus. (3rd September 1956).
- 61615. Metriframe Structures Limited. Improvements in or relating to members for use in the construction of structural framework. (3rd September 1956).
- 61616. Lustrafil Limited. Improved Apparatus for the Treatment of Artificial Threads.

The 3rd September 1957

- 61617. Hickson & Welch Limited. Improvements in or relating to optical whitening agents. (18th September 1956).
- 61618. Hickson & Welch Limited. Improvements in or relating to optical whitening agents. (18th April 1957). [Addition to No. 61617.]
- 61619. Hickson & Welch Limited. Improvements in or relating to optical whitening agents. (2nd October 1956).
- 61620. The English Electric Company Limited. Improvements relating to fuel element cans for nuclear reactors. (5th September 1956).
- 61621. United States Steel Corporation. Apparatus for detecting discontinuity in an electrical conducting object.
- 61622. Dorr-Oliver Incorporated. Clarification, settling and like tanks.
- 61623. Chas. Pfizer & Co. Inc. Therapeutic Agents and Preparation thereof.
- 61624. C.A.V. Limited. Liquid fuel pumps for internal combustion engines. (7th September 1956).
- 61625. Von Kohorn International Corporation. High Speed Spinning Apparatus.
- 61626. British Telecommunications Research Limited and Automatic Telephone & Electric Company Limited. Improvements in or relating to telephone systems. (17th September 1956).
- 61627. Societa Farmaceutici Italia. Improvements to the process for obtaining 1, 4-Dicaffeyl-Quinic Acid. [Addition to No. 54332].
- 61628. Haco Gesellschaft A.G. New pyrazolidine derivatives and process for the manufacture thereof.
- 61629. C. F. Kemp. An improved method of and apparatus for making a joint between a metal tube and an object engageable therein. (4th September 1956).
- 61630. Food Machinery And Chemical Corporation. Production of methylenedioxyphenyl Derivatives.
- 61631. C.I.S.E. Centro Informazioni Studi Esperienze S.r.1.

 A method for the wet-production of uranium double-fluorides.
- 61632, C.I.S.E. Centro Informazioni Studi Esperienze S.r.1.

 A method of producing metallic uranium or uranium alloys.
- 61633. R. Morane. Battery Terminal.
- 61634. T.M.M. (Research) Limited. Improvements relating to the processing and packaging of textile slivers. (4th September 1956).

The 4th September 1957

- 61635. Imperial Chemical Industries Limited. New Azo/ Dyestuffs. (14th September 1956). [Addition to No. 55844.]
- 61636. The General Electric Company Limited. Improvements in or relating to Refractor Members f Lighting Fittings for Street Lighting and lipurposes. (14th September 1956).
- 61637. Jyoti Prakas Sircar. Improvements in or relating building or like constructions and to the pension therein of doors or windows.

- 61638. American Cyanam'd Company. New / , *Pregna dienes and intermediates thereof.
- 61639. Standard Telephones And Cables Limited. Improvements in or relating to electrical circuits and their manufacture. (5th September 1956).
- 61640. P. Timmerbeil, II. Timmerbeil and E. Timmerbeil. Improvements in and relating to banding for packages, particularly for compressed bales. (19th March 1957).
- 61641. Ciba Limited. New carboxylic acid esters and a process for their manufacture.
- 61642, Ciba Limited. Manufacture of N-Cycloalkyl Sulphamic acids and their salts.
- 61643. Ciba Limited, Manufacture of heterocycles.
- 61644. J. M. Houston. Improvements in or relating to a process of, and an apparatus for, the sorting of

Altration of date

- 59759. Ante-dated to 3rd April 1956 under Section 5 of the Act.
- 60419. Ante-dated to 14th December 1955 under Section 5 of the Act.
- 60674. Ante-dated to 9th August 1956 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in oppdsing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No 6. of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in duc course. The price of each specification is Rs. 2 (postage extra, if sent out of India), Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

56064. The Bristol Aeroplane Company Limited. Improvements in or relating to flame tubes for use in combustion systems of gas turbine engines. Accepted on 31st August 1957.

Comprising a body part defining part of a combustion space, an outlet passage part for receiving hot gases from combustion space, the outlet passage part including spaced concentric walls and turbine nozzle guide blades extending between and carried by said concentric walls.

56123. Vacuumtechnik-A.G. Installations for continuously treating materials in vacuo. (24th June 1955). Accepted on 2nd September 1957.

Consisting of installation elements assembled in sections, each element associated with a predetermined separate treatment stage and coupled with another element in a sealed manner.

56391. Council of Scientific and Industrial Research. A process for the preparation of civetone dichrboxylic acid (8-keto-pentadecane-1:15-dicarboxylic acid).

Accepted on 30th August 1957.

18-Keto-9, 10, 26, 27-tetrahydroxypenta triacontane is oxidised with an oxidizing agent.

56649. The Permutit Company Limited, Improvements relating to the treatment of boiler feed water and boiler feed water plant therefor. (1st April 1955).

[Addition to No. 47886.] Accepted on 28th August 1957.

Consist in passing water through anionexchange materials to remove carbon dioxide, rate of flow being greater than make up water, excess flows to a plain surge tank and back through over flow pipe to anion exchange material.

56711. Carl Freudenberg Kommanditgesellschaft Auf Aktien, Improvements in or relating to gas filters for dust separation. (30th December 1955). Accepted on 3rd September 1957.

Filter surfaces are made of fleece materials with fibres arranged criss-cross and are impregnated with binding agent.

56718. British Insulated Callender's Cables Limited. Improvements in lacquers and insulated electric wires and cables embodying such lacquers. (18th March 1955). Accepted on 29th August 1957.

Comprising a solution of a minor proportion of a linear polyamide and a major proportion of resin forming ingredients consisting of polyester.

56742. Westinghouse Brake and Signal Company Limited. Improvements relating to fluid pressure braking apparatus for railway and like vehicles. (8th March 1955). Accepted on 3rd September 1957.

Comprises a pivoted auxiliary lever between thrust rod and an operating lever and carrying a roller at one end engaging surface of operating lever.

56752 Scottish Mechanical Light Industries Limited. Improvements in and relating to apparatus for use in the measurement of moisture content of granular materials. Accepted on 31st August 1957.

Comprising pointed rod-like electrodes carried by a support in fixed parallel relation and means electrically connecting the electrodes into two groups one insulated from the other, any electrode of one group having same minimum spacing from two others belonging to other group.

56764. P. Nebel. Improvements in centrifuges. (29th July 1955). Accepted on 2nd September 1957.

Comprising a drum constructed as a rigid unit in several steps of increasing diameter, having in addition to the sliding plate, positioned in the narrowest part of the drum a sliding ring on each of the succeeding steps of the drum, each ring being rigidly connected to the sliding plate.

56802. E. Andreas. Improvements in or relating to disintegrators and crushing machines of the slinging impact type. Accepted on 29th August 1957.

In combination a casing of a rotary member having notches at its peripheral surface with striking blades within the notches supports suspended in the casing and bearing impinging plates.

56880. The Lummus Company. Methods for producing concentrated superphosphates. Accepted on 24th August 1957.

Acidulating phosphate rock by using phosphoric acid and curing the reaction product.

56971. Unilever Limited, Flavouring substances and their preparation. (7th April 1955). Accepted on 3rd September 1957.

Reacting a pentose or hexose monosaccharide with cysteine or cystine.

56972. Morris Motors Limited. Hydraulically-operated brakes for vehicles. (16th April 1955). Accepted on 2nd September 1957.

Means effecting permanent pressurrization of brake fluid in and adjoining wheel cylinders to predetermined extent sufficient to raise its boiling point above maximum temperature attained during brake operation.

56986. W. M. Weil. Treatment of titanium dioxide ores. Accepted on 2nd September 1957.

Titanium dioxide ores containing iron oxide is mixed with carbon and heated in the absence of air, to convert ore residue in to porous sintered mass and chloridising it to obtain iron free titanium oxide concentrate.

57063. Sterling Drug Inc. Improvements in witening and brightening agents of the benzimidazolylstilbene series. Accepted on 4th September 1957.

4.4'-bis (benzimidazol-2-yl) stilbenes are prepared by heating an aminoanilide, by interacting a cyclic anhydride of a 1,2 dicarboxylic acid with an oxyalkylated stilbene or by alkylating a suitable stilbene compound.

57104. D. Delerue. Thread guide for cop winder. Accepted 58064. The Dorman Sprayer Company Limited. Improve-on 30th August 1957. ments in or relating to spraying nozzles. (5th

A rotatable thread guide having a helicoidal frame for reciprocating the thread to form the conical winding of the cop.

57137. J. Ram. Washable umbrella hat. Accepted on 24th August 1957.

> A strong wire is inserted in the outer periphery of the shade brim of the hat to keep the brim radially stretched out.

Indian Oxygen & Acetylene Company 57188. The Private Limited. Improvements in or relating to the separation of gas mixtures for example air. (12th May 1955). Accepted on 2nd September 1957.

Producing balancing stream by compressing minor part of gas mixture, isentropically expanding same and rectifying in conjunction with major part.

57190. Heinrich Koppers Gesellschaft mit beschrankter Haftung. Process for Producing Valuable Gase-ous Hydrocarbons. Accepted on 3rd September

The initial material and the hot heat carrier gas are mixed while the latter has a high flow velocity and the mifiture is led into a reaction chamber.

57473. The Indian Oxygen & Acetylene Company Private Limited. Improvements in or relating to electric arc welding. (31st May 1955). Accepted on 30th August 1957.

The output of A. C. power source feeding the arc is controlled by a saturable reactor.

57604. United States Steel Corporation. A Speed control system for mill stands and a method of hotrolling breakdown into strip by speed control of the stands. Accepted on 4th September 1957.

Constant gage is attained in the leading and trailing ends by speed controlling of motors attached to stands.

57614. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for preparing -amino- / -hydroxycarboxylic acid Aktiengesellschaft vormals amides. [Addition to No. 57719]. Accepted on 22nd August 1957.

Reacting aryl diazonium salts with amides.

57828. Universal Oil Products Company. Process for the hydrogenation of benzene to cyclohexane. Accepted on 3rd September 1957.

Subjecting benzene, hydrogen and cyclohexane to the action of hydrogenation catalyst in a plurality of contacting zones.

ion Carbide Corporation, formerly known as Union Carbide and Carbon Corporation. Pro-cess for producing refractory metals. (26th March 1956). Accepted on 30th August 1957. 57909. Union

Injecting liquid refractory metal halide at a velocity between 3 and 61 meters per second into the molten alkali metal.

Carbide Corporation formerly known Union Carbide and Carbon Corporation. Multistep reduction process for producing refractory metals. (27th March 1956). Accepted on 30th August 1957.

> Initially forming a molten bath of alkali metal, injecting refractory metal halide into the bath, in an amount in excess of that required to react completely with the alkali metal to form reduced refractory metal sub-halide or halides.

57911, Union Carbide Corporation, formerly known as Union Carbide and Carbon Corporation. Injection nozzle for the introduction of fluids at substantially high velocities into a reaction chamber. (28th March 1956). Accepted on 30th August 1957.

> Comprising an elongated corrosion resistant metal body having an inlet and an outlet end, the inlet end communicating with conduit means for supplying fluids.

ments in or relating to spraying nozzles. (5th August 1955). Accepted on 4th September 1957.

Bore and slot transverse to the feed passage and in the same plane.

58184. Ciba Limited. Process for the manufacture of indoles and products obtained thereby. Accepted on 24th August 1957.

Compounds having an ibogaine-like or tabernanthine-like structure is oxidised to lectam which is then heated with a hydrolysing agent and etherified and reduced.

58452. The Dow Chemical Company. Improvements in or relating to method of making latent foaming thermoplastic resin compositions. Accepted on 29th August 1957.

> Contacting resin with 10 per cent by weight of dichloro diffuoromethane at 70-125°C under pressure to 4 per cent of resin cooling to 40°C releasing pressure

58579. Dunlop Rubber Company Limited. Improved method of moulding rubber or rubber-like materials, and apparatus therefor. (14th October 1955). Accepted on 27th August 1957.

Comprising two or more part mould means for supporting these in spaced apart relationship and withdrawing air from cavity and abutting faces thereof and completely closing the

58765. The Goodyear Tire & Rubber Company. Improvements in vented curing bag. Accepted on 2nd September 1957.

> Provided with a plurality of venting grooves on the outer surface of the bag, said grooves extending in a radial plane relative to the axis of the bag.

59249. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Esters of vitamin A and method for the preparation of same. Accepted on 27th August 1957.

Vitamin A alcohol is reacted with an acid halide of the reaction product of polyethylene glycol of a mono-alkyl ether thereof with a dicarboxylic acid anhydride

59313. The Gateside Mills Company Limited. Improvements in or relating to bobbins. (12th January 1956). Accepted on 26th August 1957.

Parts of the bobbin are adapted to behold together in a readily releasable manner to facilitate disassembly.

59527. Metropolitan-Vickers Electrical Company Limited.
Improvements in and relating to electrically operated mine hoists and the like. (1st February 1956). Accepted on 3rd September 1957.

A load indicating r recording arrangement comprising means responsive to an operating characteristic of the motor circuit representative of the power produced by the motor.

59579. The Dow Chemical Company, Stabilization of copolymers of styrene and acrylonitrile against dis-coloration. Accepted 30th August 1957.

Composition comprising a copolymer of styrene and acrylonitrile and an alkanol derivative of an alkylene diamine.

59585. Dr. C. Otto & Comp., G.m.b.H. Process and device for coking of fuels. Accepted on 3rd September 1957.

Solid briquetted fuel is fed from the top into the shaft so as form a pile and rinsing gas are admitted into interior of the pile.

59609. The English Electric Company Limited. Improvements in and relating to hydraulic turbines. Accepted on 4th September 1957.

> A cylindrical sluice gate is mounted axially slidably between the fixed vanes and the largest circle circumscribed to the movable vanes of a reaction turbine.

59759. W. M. Weil. Treatment of tatanium dioxide ores. [Divisional date 3rd April 1956]. Accepted on 2nd September 1957.

Titanium dioxide ore containing non is chloridised at a high emperature to obtain a titanum droxide concentrate.

59819. Ciba Limited. The manufacture of phosphorus oxychloride addition products and their use for separating niobium and tantalum from mixtures containing them. Accepted on 27th August 1957.

Holides of niobium and tantalum are reacted with phosphorus oxychloride under anhydrous conditions.

59821. M. A. Chaudary. Improvements in and relating to a bullock cart. Accepted on 30th August 1957.

> A removable yoke is provided on the cart and is pivotally held to an arm held in bearing in the cart.

59870. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to adhesives. Accepted on 31st August 1957.

Adhesive contains polyvinyl butyral, ammonium chromate or bichromate and a copper

59904. The State of Israel and M. Lewin. Vat-Dyeing process. Accepted on 4th September 1957.

Proteinic fibres are treated with an aqueous bromic acid solution and the material is contacted with a solubilized vat dyestuff and hydrolysed.

60100. Dr. S. Siddiqui and M. Aslam. A Process for the production of cottonseed oil based coating compositions. Accepted on 3rd September 1957,

Cotton seed oil is cooked with rosin and metallic oxides to obtain the desired viscosity of the varnish being produced.

6J244. Dr. K. Peters. Process for the separation and purification of difficultly separable elements. Acc pted on 30th August 1957.

Comprising fractional crystallisation in ideal homogeneous medium in which reactant concentration and/or pH value and/or temperature in reaction medium are changed slowly, the ideal homoginity of reaction medium being maintained until separation of particular fraction is complete.

60353. Automatic Telephone & Electric Company Limited.
Improvements in private automatic branch
exchange telephone networks. (18th May 1956).
Accepted on 30th August 1957

Parent exhange connected to satellite exchange by one or more two-wire-tie lines.

60367. Dr. S. Siddiqui, M. Aslam and A. Mehdi. An improved wood preservative. Accepted on 29th August 1957.

Reacting resin oil fraction with copper sulphate in ammonia.

60419. The Bristol Aeroplane Company Limited. Improvements in or relating to flame tubes for use in combustion systems of gas turbine engines. [Divisional date 14th December 1955]. Accepted on 31st August 1957.

Comprising body part including rubular shell and double walled nose structure which defines an annular duct and has a central opening for reception of also spraying means and the inner wall of nose structure including a truncated conical portion.

60674. "SHELL" Research Limited. An improved liquid fuel for internal combustion engines and anti-knock mixture for use in such a fuel. [Divisional date 9th August 1956). Accepted on 29th August 1957.

A motor fuel, a lead containing anti-knock agent and a boronic or borinic acid.

60759. Koninklijke Nederlandsche Gist & Spiritusfabriek N. V. Process for enhancing the solubility of medicines in water. Accepted on 31st August 1957.

Enhancing solubility of medicines in water by the addition of pyrrolidone-2-derivative substituted at the nitrogen by an alkyl radical.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

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      55599.
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      55664.
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      55843.
      55905.
      56162.
      52222.
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Patents Sealed

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Dunlop Rubber Company Limited, of 1, Albany Street, London N. W. 1, England. Rubber Goods Manufacturers, a Company incorporated under the Laws of Great Britain seek leave to amend the description and claims in the specification and figure 3 of the drawings in respect of Patent No. 53851. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, of copies thereof may be obtained from the Patent Office. on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that N. V. Onderzoekings-instituut Research, a Corporation organized and existing under the laws of the Kingdom of The Netherlands, of Velperweg No. 76, Arnhem, Holland, seek leave to amend the claim in the specification in respect of Patent application No. 60280. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Registration of Assignments, Licences etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

32486—President of India.

41063--T. Ramakrishna.

Renewal Fees Paid

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25661, 25788, 26845, 27733, 27766, 28393, 29973, 29979, 30800,
30824, 31072,
               31415. 31890. 33206. 33276, 33595, 35381. 35538.
35556.
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               35565. 35590.
                              35699. 35701. 35861. 35875.
                                                              35978.
36067. 36166.
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               36214, 36336.
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37746. 37872.
               38150. 38160.
                              38209.
                                      38235, 38373, 38425.
                                                              38492.
39213 39884
               40076. 40123. 40179. 40191. 40195. 40207.
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10244. 40250. 40256. 40325.
                              40368. 40420. 40421. 40422.
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40525, 41416, 41595, 41736, 41737, 41924, 41925, 41926,
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41985, 41986, 42034, 42129, 42168, 42174, 42179, 42180.
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42324, 42369, 42818, 43559,
                              43560. 43632. 43698. 43720. 43721.
               43756. 43772.
                              43786. 43795. 43797. 43826.
43730. 43742.
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43856. 43859.
               43964, 43965.
                              43972, 44179, 45246, 45590.
                                                              45760.
45787. 45794. 45803. 45804.
                               45810. 45811. 45874. 45935.
                                                              45944.
45978, 46235, 46238, 46296.
                               46608. 47690. 47738. 47895.
                                                              47928.
47952. 47953. 47980. 47981.
                              47982. 47991. 48025. 48034.
                                                              48038.
48048, 48051, 48052, 48072.
                              48096. 48252. 48393. 48408.
48422. 48446. 48454. 48493. 49779. 49780. 49784. 50176. 50197.
50201, 50227, 50234, 50267, 50285, 50294, 50298, 50350, 50356.
50359. 50373. 50486. 50489. 50502. 50524. 50552. 50589. 50622. 50662. 50668. 50701. 50711. 52308. 52369. 52585. 52649. 52663. 52664. 52665. 52667. 52720. 52785. 52900. 53029. 53053.
53082. 53160. 54135. 54136.
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RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Travancore Patents

CCLXXXIII

CCLXXXIV

Hyderabad Patents

4/1357-F

Mysore Patents

388/46-47

Cessation of Patents

23884.	28853.	29357.	29585.	32377.	32394.	32395.	34638.	34639.
34655.	34693.	34708.	37201.	37246.	37254.	37285.	37304.	39513.
39539.	39542.	39559.	39565.	39574.	41222.	41259,	41268.	41278.
41279.	41285.	42997.	43029.	43042.	44939.	44980.	45000.	45038.
45043.	45056.							

Restoration Proceedings

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the Restoration of the following patent:

No. 36573—Pramukhlal Jethalal Mahadevia

The patent ceased on the 14th January 1957 owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 8th June 1957. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta 17 on or before the 26th October 1957.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Fatents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the A ct.

- Class 1. No. 91943. H. A. Nanji & Co., an Indian registered partnership firm consisting of three partners namely Hassanali Nanji, Abdulrasul Nanji and Kasamali Rashid of 46, Ezra Street, Calcutta 1, "Buckets", August 20, 1957.
- Class 13. No. 90725. Indian Textile Mills, 10, Mogul Lane, Bombay 16, Indian partnership concern, (1) B. P. Shah, (2) J. N. Shah, (3) J. H. Shah, (4) M. V. Shah, (5) M. K. Voru, (6) C. S. Doctor, (7) S. G. Dakwala, "Textile goods", April 26, 1957.
- Class 13. No. 91237. The Delhi Cloth & General Mills Co. Ltd., Indian company, Post Box No. 1039, Bara Hindu Rao, Delhi, "Textile piecegoods", June 20, 1957.
- Class 13. Nos. 91314 and 91316. The Century Spg. & Mfg. Co. Ltd., Indian company, Industry House, 159. Churchgate Reclamation, Bombay 1, "Textile goods", June 24, 1957.
- Class 13. Nos. 91581 to 91588. The Century Spg. & Mfg. Co. Ltd., Indian company, Industry House, 159. Churchgate Reclamation, Bombay 1, "Textile goods", July 16, 1957.
- Class 13. Nos. 91589 and 91590. The Tata Mills Ltd., Bombay House, Bruce Street, Fort, Bombay, (Nationality Indian), "Textile goods", July 16, 1957.

- Class 13. No. 91592, Dhanraj Mills (Private) Ltd., Sun Mill Road, Lower Parel, Bombay, India, a company incorporated in India, "Textile piecegoods", July 16, 1957.
- Class 13. Nos. 91611 to 91621. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian company, "Textile piecegoods", July 19, 1957.
- Class 13. Nos. 91634 to 91643 and 91645. The Shree Niwas Cotton Mills Ltd., an Indian firm situated at Delisle Road, Bombay 13, "Cotton piecegoods", July 22, 1957.
- Class 13. Nos. 91662 to 91669. The Mafatlal Fine Spg. & Mfg. Co. Ltd., an Indian company of Navsarı. Bombay State, "Textile goods", July 23, 1957.
- Class 13. Nos. 91670 and 91671. H. A. Shah & Co., Partnership concern, whose partners are (1) Shri Shantilal H. Shah, (2) Shri Kantilal H. Shah, (3) Shri Vasant H. Shah, Indian, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India). "Textile goods", July 23, 1957.
- Class 13. No. 90714. The Century Spg. & Mfg. Co. Ltd.. Indian company, Industry House, 159, Churchgate Reclamation. Bombay 1. "Textile goods", April 27, 1957.
- Class 13. Nos. 91715 to 91718. The Silver Cotton Mills Co. Ltd., Kankaria Road, Ahmedabad, Indian Company, "Textile goods", July 27, 1957.
- Class 13. No. 91722, Crown Srg. & Mfg. Co. Ltd., Gokhale Road, Parel, Bombay 13, Indian, "Textile goods", July 29, 1957.
- Class 13. No. 91737. H. A. Shah & Co., Partnership concern, whose partners are (1) Shri Shantilal Hiralal Shah, (2) Shri Kantilal Hiralal Shah, (3) Shri Vasantlal Hiralal Shah, Indian, of Vasant Vijay Mills, "Vasant Vijay", 470-71. Worli Road, Parel, Bombay 18, (India), "Textile goods", July 30, 1957.
- Class 13. Nos. 91753 to 91755. The Ahmedabad Advance Mills Ltd., Bombay House, Bruce Street, Fort, Bombay (Nationality Indian), "Textile goods", August 1, 1957.
- Class 13. Nos. 91762 to 91773. The New National Mills Limited, Rakhial Road, Ahmedabad 10, Indian company, "Textile goods". August 3, 1957.
- Class 13. Nos 91774 to 91777. The Silver Cotton Mills Co. Ltd., Kankaria Road, Ahmedabad, Indian company, "Textile goods", August 5, 1957.
- Class 13. Nos. 91789 to 91301. The Sarangpur Cotton Mfg. Co. Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian company, "Textile goods". August 5, 1957.
- Class 13. Nos. 91846 to 91852. The Sarangpur Cotton Mfg. Co. Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian company, "Textile goods", August 5, 1957.

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H. N. GHOSH Controller of Patents and Designs